Points Lines Planes Exit Quiz

Part A: Multiple Choice: Instructions: Choose the option that completes the sentence or answers the question.

1. **A Point has _____ Dimensions.**
   a. 0
   b. 1
   c. 2
   d. 3

2. **A Line has _____ Dimensions.**
   a. 0
   b. 1
   c. 2
   d. 3

3. **A Plane has _____ Dimensions.**
   a. 0
   b. 1
   c. 2
   d. 3

4. **Which of the following is NOT an Undefined Term?**
   a. Point
   b. Line
   c. Space
   d. Plane

5. **Which of the following best describes Coplanar points?**
   a. Two Planes that lie on the same line.
   b. Points that lie on the same Line
   c. Points that lie on the same Plane.
   d. Lines that lie on the same Plane.

6. **Which of the following best describes Colinear points?**
   e. Two Planes that lie on the same line.
   f. Points that lie on the same Line
   g. Points that lie on the same Plane.
   h. Lines that lie on the same Plane.

Part B: Short Answer: Instructions: Answer the question below.
1. **Explain what is means for objects to intersect each other?**

_____
_____
_____
_____
_____

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Answers: **Short Quiz / Exit Slip: Points, Lines, and Planes**

Part A: Multiple Choice: Instructions: Choose the option that completes the sentence or answers the question.

7. **A Point has** _____ **Dimensions.**
   a. 0
   b. 1
   c. 2
   d. 3

8. **A Line has** _____ **Dimensions.**
   a. 0
   b. 1
   c. 2
   d. 3

9. **A Plane has** _____ **Dimensions.**
   a. 0
   b. 1
   c. 2
   d. 3

10. **Which of the following is NOT an Undefined Term?**
    a. Point
    b. Line
    c. Space
    d. Plane

11. **Which of the following best describes Coplanar points?**
    i. Two Planes that lie on the same line.
    j. Points that lie on the same Line
    k. Points that lie on the same Plane.
    l. Lines that lie on the same Plane.

12. **Which of the following best describes Colinear points?**
    m. Two Planes that lie on the same line.
    n. Points that lie on the same Line
    o. Points that lie on the same Plane.
    p. Lines that lie on the same Plane.

Part B: Short Answer: Instructions: Answer the question below.
2. **Explain what is means for objects to intersect each other?**

_____
_____
_____
_____
_____

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